

5 CONTENTS SERVER, CONTENTS RECEIVING APPARATUS, NETWORK SYSTEM
AND METHOD FOR ADDING INFORMATION TO DIGITAL CONTENTS

ABSTRACT

10 Method and system for embedding a unique and different digital watermark in digital contents
for each access without increasing the overhead or load at the contents server. The contents
server has a digital watermark-embedded contents storage unit for storing a plurality of digital
contents where a different digital watermark is embedded, and a fingerprint performing unit for,
adding to the digital contents the information specified using a bit row that is formed by a
digital watermark being embedded for each part of the digital contents.

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